

ASHBY
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.47	3	NC*	Male	0.94	0	NC*
Female	0.48	0	NC*	Female	0.68	0	NC*
Total	1.95	3	NC*	Total	1.62	0	NC*
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.53	3	NC*	Male	0.28	0	NC*
Female	0.41	1	NC*	Female	0.23	0	NC*
Total	0.94	4	NC*	Total	0.51	0	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.10	0	NC*	Male	1.24	0	NC*
Female	8.61	9	105	Female	0.94	1	NC*
Total	8.71	9	103	Total	2.18	1	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	0.58	0	NC*	Male	1.05	2	NC*
				Female	0.44	0	NC*
				Total	1.48	2	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	3.74	9	240 #+	Female	1.05	1	NC*
Female	3.06	8	262 #+				
Total	6.80	17	250 ~+				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.57	0	NC*	Male	0.58	0	NC*
Female	0.16	0	NC*	Female	0.51	0	NC*
Total	0.72	0	NC*	Total	1.10	0	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.26	0	NC*	Male	9.38	8	85
Female	0.19	1	NC*				
Total	0.45	1	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	0.92	2	NC*	Male	0.64	0	NC*
Female	0.48	0	NC*	Female	0.33	1	NC*
Total	1.40	2	NC*	Total	0.97	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.56	1	NC*	Male	0.36	0	NC*

Female	0.14	0	NC*				
Total	0.71	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.68	0	NC*	Male	0.20	1	NC*
Female	0.46	0	NC*	Female	0.47	0	NC*
Total	1.14	0	NC*	Total	0.67	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.31	0	NC*				
Female	0.11	0	NC*	Female	1.66	3	NC*
Total	0.42	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	4.95	3	NC*	Male	30.85	34	110
Female	3.32	3	NC*	Female	26.14	30	115
Total	8.27	6	73	Total	56.99	64	112

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels